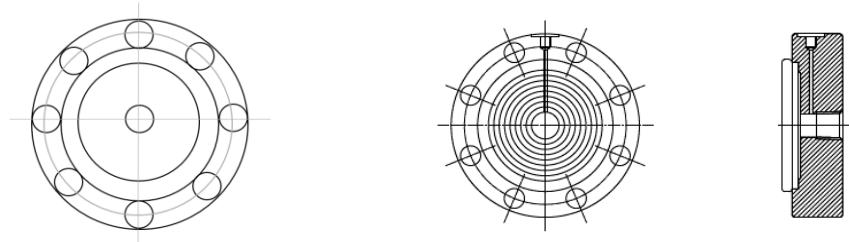


DIAPHRAGM SEALS

DESCRIPTION: A diaphragm seal is an economical isolation device used to protect pressure instrumentation from the media to be measured. Designed with a rugged, two piece bolted construction for pressure ranges from 15 PSI to 2500 PSI, provides exceptional protection in corrosive applications or where the pressure instrumentation process port alone may be prone to clogging.

TECHNICAL DATA

HOUSING:	Upper / Lower -316 Stainless Steel
DIAPHRAGM:	Welded 316 Stainless Steel
CONSTRUCTION:	Two-piece bolted diaphragm seal
GASKET:	Teflon
CONNECTION:	Instrument: 1/4" NPT (F) Process: 1/2" NPT (F) (other thread sizes available)
PROCESS TEMPERATURE:	-22 °F to 212 °F (-30 °C to 100 °C)
FLUSHING CONNECTION:	1/4" NPT Flushing Port / Connection c/w 316SS Hex Pipe Plug



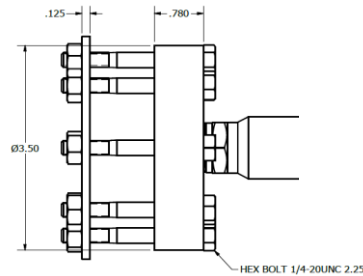
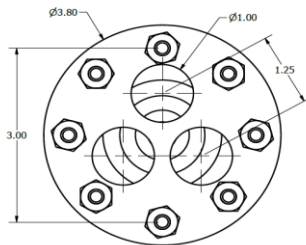
8 Bolt - Equally Spaced

SUBMERSIBLE DIAPHRAGM SEALS

DESCRIPTION: is a submersible lift station and sludge level transmitter. Its all stainless-steel design incorporates a 3-inch diameter clog-resistant sensing diaphragm and corrosion resistant protective baffle plate. These features facilitate highaccuracy level measurements, even in heavy sludge conditions.

TECHNICAL DATA

HOUSING:	Upper Housing & Cage -316 Stainless Steel
DIAPHRAGM:	Welded 316 Stainless Steel
CONSTRUCTION:	Two-piece bolted diaphragm seal
CONNECTION:	Instrument: 1/2" NPT (F) Process: 316SS Cage complete w/ 3" Non-Clog Diaphragm
PROCESS TEMPERATURE:	-22 °F to 212 °F (-30 °C to 100 °C)
RANGE:	0 - 5 thru 0 - 500 PSI



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**Manufacturer of Advanced Technology
Level and Pressure Transmitters**

MISSION STATEMENT

Canada Sensors Technology Inc. strives to build a mutually positive and beneficial relationship with our customers, ensuring their long-term success, through the understanding of their needs and the needs of their customers.

We will listen to our customers and constantly improve our technologies as our customers' needs change with time.

Canada Sensors Technology Inc. is committed to providing the highest level of product quality and customer service. Canada Sensors Technology Inc. is ISO 9001:2015 certified.